

Amendments to the Claims:

Please amend the claims to read as follows:

- 1 1. (currently amended) A method, comprising:  
2       restricting access, by a locking element, to a restricted-access  
3       space defined within an enclosure;  
4       counting a number of trigger events during ~~one or more~~ successive  
5       time intervals, each time interval having a predetermined duration,  
6       wherein the number of trigger events counted during a given time  
7       interval can be greater than one; and  
8       associating the number of trigger events counted in each time  
9       interval with one digit of a digit sequence representing a code being  
10      submitted to actuate the locking element and gain access to the  
11      restricted-access space, wherein each digit of the digit sequence  
12      corresponds to the number of trigger events counted during one of the  
13      successive time intervals and can have a value greater than one; and  
14      determining whether the code represented by the digit sequence  
15      actuates the locking element to gain access to the restricted-access  
16      space.
- 1 2. (previously presented) The method of claim 1, further comprising:  
2       detecting the trigger events during each time interval based on a  
3       sequence of signal interruptions caused by the trigger events;  
4       representing at least part of the sequence of signal interruptions as  
5       a sequence of digital logic levels;  
6       comparing the sequence of digital logic levels with a previously-  
7       entered code to ascertain an equivalence there between; and

8                   based on ascertaining the equivalence, actuating the locking  
9                   element to gain access to the restricted-access space.

1    3.    (Original)   The method of claim 2, further comprising:

2                   based on ascertaining the equivalence, identifying a user  
3                   authorized to access the restricted-access space.

1    4.    (previously presented)   The method of claim 1, further comprising:

2                   generating an audible signal indicative of at least part of the digit  
3                   sequence.

1    5.    (previously presented)   The method of claim 1, further comprising:

2                   identifying an operating mode based at least partly on a portion of  
3                   the digit sequence, the operating mode corresponding to at least one of a  
4                   code change request and an access request.

1    6.    (Original)   The method of claim 5, further comprising:

2                   generating an audible signal indicative of the identified operating  
3                   mode.

1    7.    (previously presented)   The method of claim 1, wherein the trigger

2                   events correspond to manipulations of a door handle.

1    8.    (previously presented)   The method of claim 2, wherein the sequence of

2                   signal interruptions correspond to interruptions in an optical signal.

1    9.    (original)    The method of claim 1, wherein the locking element

2                   corresponds to a solenoid in a lock.

1    10.   (original)    The method of claim 1, wherein the enclosure corresponds to

2                   at least one of an automobile, a boat, an airplane, a building, a  
3                   container, and a cabinet.

1 11. (currently amended) A method, comprising:

2 counting a number of trigger events associated with a user  
3 interface during ~~one or more~~ successive time intervals, each time interval  
4 having a predetermined duration, wherein the number of trigger events  
5 counted during a given time interval can be greater than one, the user  
6 interface affecting at least one operation of a vehicle;

7 associating the number of trigger events counted in each time  
8 interval with one digit of a digit sequence representing a code being  
9 submitted to actuate the locking element and gain access to the  
10 restricted-access space, wherein each digit of the digit sequence  
11 corresponds to the number of trigger events counted during one of the  
12 successive time intervals and can have a value greater than one;

13 comparing at least a portion of the digit sequence with a  
14 previously-stored code; and

15 based on the comparison, performing the at least one operation of  
16 the vehicle.

1 12. (previously presented) The method of claim 11, further comprising:

2 generating a human-perceptible signal indicative of the digit  
3 sequence.

1 13. (previously presented) The method of claim 11, wherein the user  
2 interface corresponds to a door handle of the vehicle and the trigger  
3 events correspond to manipulations of the door handle.

1 14. (Original) The method of claim 13, wherein the at least one operation  
2 of the vehicle corresponds to at least one of a manipulation of a locking  
3 element restricting access to at least part of the vehicle, a manipulation  
4 of a window of the vehicle, and an ignition of the vehicle.

1 15. (previously presented) The method of claim 11, wherein the sequence of  
2 digits corresponds to interruptions in an optical signal and the compared  
3 indicia correspond to a sequence of digital logic levels.

1 16. (Original) The method of claim 11, wherein the at least one operation  
2 of the vehicle corresponds to at least one of a manipulation of a locking  
3 element restricting access to at least a part of the vehicle, a manipulation  
4 of a window of the vehicle, and an ignition of the vehicle.

1 17. (currently amended) A system, comprising:  
2 a locking element restricting access to a restricted-access space  
3 defined within an enclosure;  
4 a trigger-detection element detecting a number of trigger events  
5 during ~~one or more~~ successive time intervals, each time interval having a  
6 predetermined duration, wherein the number of trigger events detected  
7 during a given time interval can be greater than one; and  
8 a control element receiving indicia associated with the trigger  
9 events detected by the trigger-detection element, associating the number  
10 of trigger events detected in each time interval with one digit of a digit  
11 sequence representing a code, wherein each digit of the digit sequence  
12 corresponds to the number of trigger events counted during one of the  
13 successive time intervals and can have a value greater than one, and  
14 actuating the locking element to provide access to the restricted-access  
15 space in response to the code.

1 18. (previously presented) The system of claim 17, further comprising:  
2 a feedback element generating a human-perceptible signal  
3 indicative of at least part of the digit sequence.

- 1 19. (Original) The system of claim 17, wherein the locking element  
2 corresponds to a solenoid in a lock.
- 1 20. (Original) The system of claim 17, wherein the enclosure corresponds  
2 to at least one of an automobile, a boat, an airplane, a building, a  
3 container, and a cabinet.
- 1 21. (previously presented) The system of claim 17, wherein the trigger-  
2 detection element includes a signal emitter and a signal detector, the  
3 signal detector detecting a sequence of signal interruptions in an optical  
4 signal transmitted by the signal emitter.
- 1 22. (Original) The system of claim 21, wherein the optical signal exhibits  
2 an infrared wavelength.
- 1 23. (Original) The system of claim 21, wherein the signal detector  
2 transmits the indicia associated with the sequence of signal interruptions  
3 to the control element.
- 1 24. (Original) The system of claim 23, wherein the indicia associated with  
2 the sequence of signal interruptions corresponds to a sequence of digital  
3 logic levels.
- 1 25. (currently amended) The system of claim 17, wherein the control  
2 element compares the ~~the~~ digit sequence with a predetermined code to  
3 determine whether to actuate the locking element.
- 1 26. (previously presented) The system of claim 17, wherein the control  
2 element identifies an operating mode based at least partly on a portion of  
3 the digit sequence, the operating mode corresponding to at least one of a  
4 code change request and an access request.